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24267 7590 01/27/2009

CESARI AND MCKENNA, LLP
 88 BLACK FALCON AVENUE
 BOSTON, MA 02210

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 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first-class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571)-273-2885, on the date indicated below.

Merissa Jakupovic	(Depositor's name)
<i>Merissa Jakupovic</i>	(Signature)
April 22, 2009	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/806,349	03/22/2004	John Merchant	16435-0033U	3979
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TITLE OF INVENTION: SYSTEM AND METHOD FOR HIGH-RESOLUTION IMAGING WITH A SMALL-FORMAT FOCAL-PLANE ARRAY
 USING SPATIAL MODULATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$0	\$0	\$755	04/27/2009
EXAMINER		ART UNIT	CLASS-SUBCLASS			
TRAN, NHAN T		2622	348-362000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list

1. Cesari and McKenna LLP

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

2.

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Aerodyne Research, Inc.

Billerica, MA

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are submitted:

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

Issue Fee
 Publication Fee (No small entity discount permitted)
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5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date **April 22, 2009**

Typed or printed name

James A. Blanchette

Registration No. **51,477**

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